# Welcome to Mrs. Swenty's Life Science Class!



## Are you ready to learn about life science this semester?!

In this class, we will learn about many different areas of life science! This is going to be a great class that I think will capture your interest in life sciences in some way!

#### \*CELL BIOLOGY

**INCLUDES** cell structures and functions

#### \*EVOLUTION

INCLUDES rate and change of life forms over time

#### \*CLASSIFICATION

INCLUDES classifying life, domains, & kingdoms

### \*GENETICS

INCLUDES mitosis, meiosis, DNA, heredity, genetic technology

#### \*ECOLOGY

INCLUDES populations, communities, ecosystems & human impact

#### \*PLANTS

**INCLUDES plant structure & function** 

### \*VERTEBRATES & INVERTEBRATES

INCLUDES "with" backbone & "without" backbone & body structures



## **COME PREPARED TO CLASS EVERYDAY!**

You will need your science book, a pencil, and a 3 ring binder with paper

## HOW TO MAKE THE GRADE

\*I expect YOU to come to class prepared to do your BEST every day.

\*All homework assigned WILL be worth points and should be taken seriously.

\*Please remember daily startups are <u>required</u> and can help your grade.

\*IF a grade is borderline, THEN I will determine your grade based on class participation and effort level.